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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 6

Application Number 10/656,438

Filing Date September 5, 2003

First Named Inventor Edward J. SEPPI

Art Unit 2621

Examiner Name Not Yet Assigned Attorney Docket Number VM7010742001

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		ENCLOSURES	(check all that apply)	
Fee Transmittal F	-orm	Drawing(s)	•	After Allowance Communication to Group
Fee Attached	!	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
Amendment / Re	ply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition to Convert to a Provisional Application		Proprietary Information
Affidavits/declaration(s)		Power of Attorne Change of Corre	ey, Revocation espondence Address	Status Letter
Extension of Time	e Request	Terminal Disclai	mer	Other Enclosure(s) (please identify below):
Express Abandor	nment Request	Request for Ref		Int'l Search Report dated May 7, 2004, postcard receipt
		CD, Number of	CD(s)	
Information Disclosure Statement				
Certified Copy of Priority Document(s)		Remarks		-
Response to Missing Parts/ Incomplete Application			•	
Response to	Missing			
Parts under 3 1.52 or 1.53	37 CFR			
	SIGNA	TURE OF APPLICA	ANT, ATTORNEY, OF	RAGENT
Firm	Gerald Chan			
or Individual name	Bingham McCutchen	_		
Signature	Genel	Ma		,
Date	July 7, 2004			

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Mary R. Zimmerman

Signature Date July 7, 2004

This collection of information is required by 67 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35.U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

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Date of Deposit: July 7, 2004

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Signature of Person Certifying: Printed Name:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Edward J. SEPPI and John PAVKOVICH

Serial No.: 10/656,438

Filed: September 5, 2003

For: RADIATION PROCESS AND

APPARATUS

· Confirmation No. 8465

Group Art Unit: 2621

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached forms PTO/SB/08a and PTO/SB/08b. Pursuant to 37 CFR § 1.98(a)(2)(i), copies of the items identified on form PTO/SB/08a are not attached; however, a copy of the item listed on form PTO/SB/08b is enclosed herewith.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

Xvithin t		S is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) nths of the filing date of the application, which is not a continued prosecution application
		53(d) or (2) within three months of entry of the national stage as set forth in 37 CFR §
	_	fore the mailing of a first Office action on the merits; or (4) before the mailing of a first
-	` '	ter filing a request for continued examination under § 1.114. Thus, no fee is required.
		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit account referenced below.
		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
☐ the mer		S is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action on before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR
§ 1.311	•	
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
	This ID	S is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR
		tice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.
□ § 1.113		S is being submitted under 37 CFR § 1.97(i), that is after a Final Action under 37 CFR sice of Allowance under 37 CFR § 1.311, but before payment of the issue fee.

STATEMENT UNDER 37 CFR § 1.97(e):	
Each item contained in this IDS was first cited in a communication	from a foreign patent office in a
counterpart foreign application not more than three months prior to the filing	g of this IDS.
No item contained in this IDS was cited in a communication from a	foreign patent office in a
counterpart foreign application, and, to the knowledge of the person signing	g this statement after making
reasonable inquiry, no item of information contained in this IDS was known	n to any individual designated in
37 CFR § 1.56(c) more than three months prior to the filing of this IDS.	
PAYMENT AND/OR AUTHORIZATION TO CHARGE	E FEES:
A check in the amount of is enclosed for the above fee(s).	
The Commissioner is authorized to charge the fee due under 37 CF	R § 1.17(p) and to credit any
overpayment and to charge any underpayment to Bingham McCutchen's D	eposit Account No. 50-2518,
referencing billing no. <u>VM7010742001</u> for any fees required by the filing	of these papers.
Respectfull	y submitted,
Dated: July 7, 2004 By: Gerald Char Reg. No. 51	

BINGHAM McCUTCHEN LLP Three Embarcadero, Suite 1800 San Francisco, CA 94111-4067 Telephone: (650) 849-4870 Telefax: (650) 849-4800

PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 10/656,438

 Filing Date
 September 5, 2003

 First Named Inventor
 Edward J. SEPPI

 Art Unit
 2621

 Examiner Name
 Not Yet Assigned

(Use as many sheets as necessary)

tute for form 1449A/PTO

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 Sheet
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 Of
 1
 Attorney Docket Number
 VM7010742001

	U.S. PATENT DOCUMENTS					
Examiner (Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document		
	1	US-6,405,072 B1	06-11-2002	Cosman		
	2	US- 6,459,762 B1	10-01-2002	Wong et. al.		
	3	US- 6,459,769 B1	10-01-2002	Cosman	-	
	4	US- 2004/0114718 A1	06-17-2004	Brown		
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	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials* No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶	
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				"		

Examiner Signature	Date Considered		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

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Substitute	for form 1449B/PTO		Complete if Known			
INIEO	DIATION	1001 001105	Application Number	10/656,438		
	RMATION D		Filing Date	September 5, 2003		
STATEMENT BY APPLICANT		First Named Inventor	Edward J. SEPPI			
			Art Unit	2621		
(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned		
Sheet	1 o	f 1	Attorney Docket Number	VM7010742001		

NON PATENT LITERATURE DOCUMENTS						
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	1	International Search Report dated May 7, 2004.				
		·				
Examiner		Date	<u> </u>			
Examiner Signature		Date Considered				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.